

**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Devices and Methods for using Centripetal Acceleration to Drive Fluid Movement in a Microfluidics System  
the specification of which is attached hereto unless the following space is checked:

was filed on December 18, 1996 as United States Application Serial Number or PCT International Application Number 08/768,990

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>	<u>Priority Not Claimed</u>
1.			
2.			

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

<u>Application Number</u>	<u>Filing Date</u>
1. 60/008,819	December 18, 1995
2. 60/023,756	August 12, 1995

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

<u>Application Number</u>	<u>Filing Date</u>	<u>Status: patented, pending, abandoned</u>
1. 08/761,063	December 5, 1996	Pending
2.		

I hereby appoint the following attorneys and agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

John J. McDonnell	Reg. No. 26949	Dennis A. Berntsen	Reg. No. 26707
Daniel A. Bochnan	Reg. No. 28399	James C. Gurnina	Reg. No. 32898
Bradley J. Hubert	Reg. No. 30130	David M. Frischkorn	Reg. No. 32833
Paul H. Berghoff	Reg. No. 30243	A. Blair Hughes	Reg. No. 32901
Grantland G. Drutchas	Reg. No. 32565	Lawrence H. Aaronson	Reg. No. 35818

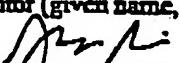
Thomas A. Fairhall	Reg. No. 34591
Matthew J. Sampson	Reg. No. 35999
Steven J. Sarussi	Reg. No. 32784
Michael S. Greenfield	Reg. No. 37142
Kevin E. Noonan	Reg. No. 35303
Mark Chao	Reg. No. 37293
Emily Miao (patent agent)	Reg. No. 35285

Address all telephone calls to Kevin E. Noonan at (312) 913-0001.

Address all correspondence to McDONNELL BOEHNEN HULBERT & BERGHOFF, 300 South Wacker Drive, Chicago, Illinois 60606 USA.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name): Alex Miao

Inventor's signature: 

Date: 6/15/97

Residence: 137 Magazine Street, Cambridge, Massachusetts 03139  
Citizenship: Canada  
Post Office Address: 137 Magazine Street, Cambridge, Massachusetts 03139

Full name of second joint inventor (given name, family name): Stephen G. Kieffer-Higgins

Inventor's signature: 

Date: 6/26/97

Residence: 30 Beaumont Street, Dorchester, Massachusetts 02124  
Citizenship: United States  
Post Office Address: 30 Beaumont Street, Dorchester, Massachusetts 02124

Full name of third joint inventor (given name, family name): George D. Corey  
Inventor's signature: George D. Date: July 24, 1997  
Residence: 66 Harding Street, Newton Massachusetts 02165  
Citizenship: United States  
Post Office Address: 66 Harding Street, Newton Massachusetts 02165

BEST AVAILABLE COPY